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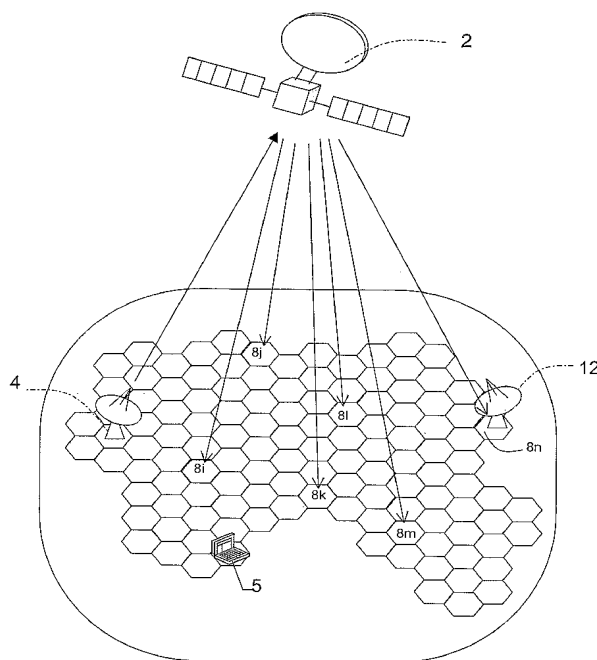
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(54) Title: SATELLITE MONITORING



(57) Abstract: A multibeam is configured to transmit a duplicate of a channel from one spot beam in another spot beam, which contains a remote monitoring station. The satellite is reconfigurable to select the channel which is duplicated, allowing the beams of the satellite to be monitored, without the need for a remote monitoring station in each beam.



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